

Lake District National Park

Forecast valid from 00:00 on Friday 25 Nov 2022 until 23:59 on Saturday 26 Nov 2022

Forecast Issued on Thursday 24 Nov 2022 at 11:53

Confidence: Remaining unsettled with windy conditions at times and period of rain and showers, perhaps more settled conditions towards the middle of next week. Uncertainty around shower amounts and timings on Friday morning.

Headline for Friday 25 Nov 2022: Showers easing and gradually becoming brighter, strong winds continuing.

Mountain weather hazards on Friday 25 Nov 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Heavy rain showers (night)	Cloudy	Heavy rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
50%	30%	20%	30%	20%	20%	10%	10%

Forecast for Friday 25 Nov 2022

Weather: Showery rain overnight but a few clearer spells too and showers tending to ease around dawn. Some early morning mist is possible in places. A few showers lingering in the morning period but these gradually fizzling out and longer bright or sunny spells developing. Mainly dry in the afternoon but feeling cool in the blustery winds. Increasing cloud spilling in from the west on Friday evening.

Chance of cloud-free hill tops above 800m: 70% associated with morning showers increasing to 90% as showers die out.

Low cloud and visibility: Low cloud associated with the showery rain in the early morning will mean layers of cloud above 600m around showers, the cloud will gradually thin and break with just patches around 800m by late morning. Visibility will be moderate in early showers or mist but will improve during the day and be very good during the afternoon with good views across the Lake District.

Forecast for Friday 25 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/34 S	30/38 W	30/38 W	33/43 SW	33/44 W	29/39 SW	26/33 SW	22/28 SW	23/29 SW
600	22/30 S	25/35 W	25/35 W	26/38 W	28/40 W	24/35 SW	20/30 SW	17/25 SW	19/28 SW
300	9/23 SW	11/29 W	11/28 W	12/30 W	14/33 W	11/29 SW	9/24 SW	7/21 SW	7/20 SW
Valley	10/23 SW	13/29 W	12/27 W	13/29 W	16/32 W	13/27 SW	11/25 SW	8/20 SW	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	1/-6	1/-6	1/-6	2/-5	2/-4	2/-4	2/-4	3/-3
600	3/-3	4/-2	3/-3	4/-3	5/-1	5/-1	4/-1	4/-0	5/-0
300	5/2	6/2	6/2	6/2	7/4	7/4	7/4	6/4	7/4
Valley	8/5	8/5	8/5	9/6	10/7	10/7	10/7	9/8	10/8
Freezing Level*	1200m	1100m	1000m	1100m	1200m	1200m	1200m	1200m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Risk of gale force gusts during the day around summits and ridges and feeling very cold in early showers and strong winds.

Forecast for Saturday 26 Nov 2022

Weather: Cloudy overnight with some mist and fog patches developing around dawn. It will be quite a dull morning with some drizzle possible but dry for many. Rain and gales spreading east in the afternoon with most places wet by late afternoon. Rain is likely to become persistent during the evening, perhaps some breaks further east.

Maximum wind: Southerly 30mph with gusts 45-50mph.

Chance of cloud-free hill tops above 800m: 80% falling to 40% as cloud thickens during the afternoon.

Low cloud and visibility: Patches of low cloud turning more scattered above 600m in the morning with visibility below the cloud turning moderate during the morning, cloud will lower and thicken in the afternoon. Northern Fells will see more breaks and less cloud in general. By late afternoon broken cloud above 400m is likely around southern fells and in the rain visibility is likely to be poor at times.

Temperature: **Valleys:** Plus 10 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above all summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1153 on Thu 24 Nov 2022